

PROPOSED 2021 IFGC AMENDMENTS 5/3/22 MEETING

A. *International Fuel Gas Code* (IFGC), 2021 Edition, and the standards referenced in that code for regulation of construction within this state.

<u>Amend</u>	<u>Section 310.3 Arc-resistant CSST.</u>	<u>This section applies to corrugated stainless steel tubing (CSST) that is <i>listed</i> with an arc-resistant jacket or coating system in accordance with ANSI LC 1/CSA 6.26. The CSST shall be electrically continuous and bonded to an effective ground fault current path.</u>
<u>Amend</u>	<u>Section 402.7 Maximum operating pressure</u>	
<u>Repeal</u>	<u>Item (2.)</u>	<u>The piping is joined by fittings listed to ANSI LC-4/CSA 6.32 and installed in accordance with the manufacturer's instructions.</u>
<u>Amend</u>	<u>Section 403.9.1 Pipe joints</u>	<u>Schedule 40 and heavier pipe joints shall be threaded, flanged, brazed, or welded. Pipe lighter than Schedule 40 shall be connected using flanges, brazing or welding. Where nonferrous pipe is brazed, the brazing materials shall have a melting point in excess of 1,000°F (538°C). Brazing alloys shall not contain more than 0.05-percent phosphorus.</u>
<u>Amend</u>	<u>Section 403.9.2 Copper tubing joints</u>	<u>Copper tubing joints shall be assembled with <i>approved</i> gas tubing fittings, shall be brazed with a material having a melting point in excess of 1,000°F (538°C). Brazing alloys shall not contain more than 0.05-percent phosphorus.</u>
<u>Amend</u>	<u>Section 403.9.2 Stainless steel tubing joints</u>	<u>Stainless steel tubing joints shall be welded, assembled with <i>approved</i> tubing fittings, brazed with a material having a melting point in excess of 1,000°F (578°C).</u>

AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1).

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512 (September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire Marshall, LR 41:2387 (November 2015), amended by the Department of Public Safety and Corrections, Office of the State Fire Marshal, Uniform Construction Code Council, LR 44:94 (January 2018), repromulgated LR 45:931 (July 2019).

